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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Confirmation No.: 7683

HOSONO et al.

Serial No.: 10/507,014

Filed: September 8, 2004

Art Unit: 2874

FIBER GRATINGS AND METHOD

FOR FABRICATING FIBER GRATINGS)

entry of the

RESPONSE TO FINAL ACTION UNDER 37 CFR 1.116

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

For:

Responsive to the Final Action of December 14, 2005, please amend the captioned application as follows: